Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Tuesday 28 Feb 2023 until 23:59 on Wednesday 01 Mar 2023

Forecast Issued on Tuesday 28 Feb 2023 at 00:42

Confidence: High for general developments, but Medium for cloud details.

Headline for Tuesday 28 Feb 2023: Rather cloudy. Chilly northeast winds. Occasional showers, wintry over the summits.

Mountain weather hazards on Tuesday 28 Feb 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow	Cloudy	Light snow	Light snow	Light snow
Precipitation probability					
30%	30%	30%	40%	30%	20%

Forecast for Tuesday 28 Feb 2023

Weather: Rather cloudy with occasional showers, these wintry over the summits. Best of the drier and brighter conditions over the west of the park.

Chance of cloud-free hill tops above 800m: 40% east, 70% west

Low Cloud and visibility: Occasional or extensive cloud, base around 600m. Cloud above the summits at times, particularly in the west of the park and during early afternoon. Visibility moderate to very poor in cloud and showers, otherwise very good beneath the cloud.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 28 Feb 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	19/22 NE	17/22 NE	20/26 NE	21/29 NE	22/28 NE	23/31 NE	24/32 NE
600	11/14 NE	11/16 NE	15/21 NE	16/22 NE	14/20 NE	17/24 NE	16/23 NE
300	6/13 NE	7/13 N	10/18 NE	11/21 NE	11/20 NE	12/23 NE	11/22 NE
Valley	6/13 NE	7/13 NE	11/19 NE	12/21 N	11/20 NE	12/23 NE	12/22 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-1/-8	-1/-7	-0/-7	-0/-7	-1/-8	-1/-8	-1/-8
600	1/-3	2/-3	2/-3	2/-3	2/-3	2/-4	1/-4
300	4/1	4/1	5/1	5/1	4/0	4/0	4/-0
Valley	5/3	6/3	6/3	6/2	6/2	6/2	5/2
Freezing Level*	700m	800m	700m	800m	800m	800m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Freezing level nearer 900m at times during the day. Note severe chill effect on peaks.

Forecast for Wednesday 01 Mar 2023

Weather: A similar day with rather cloudy skies and occasional showers, wintry over the summits. Best of the brighter spells in the west and southwest of the park. Chilly northeast winds.

Maximum wind: Northeast 20 to 25mph, gusting 30mph.

Chance of cloud-free hill tops above 800m: 40% becoming 70% by afternoon.

Low Cloud and visibility: Occasional or extensive cloud, base around 600m. Cloud rising above the summits at times, particularly in the afternoon and evening. Visibility moderate to very poor in cloud and showers, otherwise very good beneath the cloud.

Temperature: **Valleys:** Plus 4 Celsius rising to 7 Celsius
At 800m: Minus 1 Celsius rising to Zero Celsius during the day
Freezing level: 700m rising to 1000m during the day.

Thursday	Still rather cloudy, but generally brighter and showers less likely, although any showers still wintry over the summits. Feeling chilly in the moderate to fresh northeast winds. Freezing level 700m rising to 1000m during the day.
Friday	Mainly dry and bright with some sunny or clear spells developing. Moderate northeast winds at height. Freezing level 600m, rising 800m during the day.
Saturday	Mainly dry and bright with some sunny or clear spells. Night frost likely. Light and variable winds at height. Freezing most levels overnight, rising 800m during the day.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 00:42 on Tue 28 Feb 2023

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